TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 13768.409

In Re Application Of: **Fred W. Balsiger et al.**

Serial No.	Filing Date	Examiner	Group Art Unit
Unassigned	**06/27/2003**	**Unassigned**	**Unassigned**

Title: **BEHAVIOR ARCHITECTURE FOR COMPONENT DESIGNERS**

Address to:
**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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BEHAVIOR ARCHITECTURE FOR COMPONENT DESIGNERS

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

☐ A check in the amount of _____ is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.

    ☐ Charge the amount of

    ☒ Credit any overpayment.

    ☒ Charge any additional fee required.

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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

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*This certificate may only be used if paying by deposit account.

Dated: June 27, 2003

Signature

ERIC M. KAMERATH

Registration No. 46,081

022913

PATENT TRADEMARK OFFICE

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
		)
	Fred W. Balsiger et al.	)
		)
Serial No.:	Unassigned	) Art Unit
		) Unassigned
Confirmation No.:	Unassigned	)
		)
Filed:	June 27, 2003	)
		)
For:	BEHAVIOR ARCHITECTURE FOR	)
	COMPONENT DESIGNERS	)
		)
Examiner:	Unassigned	)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner of Patents
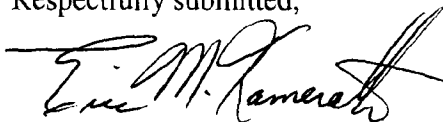PO Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

DATED June 27, 2003.

Respectfully submitted,

ERIC M. KAMERATH
Attorney for Applicant
Registration No. 46,081

022913

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	INFORMATION DISCLOSURE CITATION *(Use several sheets if necessary)*	Docket Number (Optional) 13768.409	Application Number Unassigned
		Applicant(s) Fred W. Balsiger et al.	
		Filing Date 06/27/2003	Group Art Unit Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/I.T./		5,121,477	06/09/1992	Koopmans et al.	345	762	04/08/1988
/I.T./		5,530,796	06/25/1996	Wang	345	762	09/30/1994
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/I.T./		6,091,416	07/18/2000	Cragun	345	837	09/29/1997
/I.T./		6,098,073	08/01/2000	O'Rourke	707	104.1	05/08/1992

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	NO

OTHER DOCUMENTS   *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		KOVACEVIC, Srdjan; "MODEL-DRIVEN USER INTERFACE DEVELOPMENT,"; Proceedings of SEKE '98Tenth International Conference on Software Engineering and Knowledge Engineering; p. 318-26
		KOIVUNEN, Marja-Riitta; "ACTORTOOLS: TOOLS FOR USER INTERFACE MODELING, DEVELOPMENT, AND ANALYSIS,"; Acta Polytechnica Scandinavica, Mathematics and Computing in Engineering; Series No. 96; p. 1-155

EXAMINER /Isaac Tecklu/	DATE CONSIDERED 01/21/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820
(also form PTO-1449)

P09A/REV04

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SHEET   1   OF   2

	INFORMATION DISCLOSURE CITATION *(Use several sheets if necessary)*	Docket Number (Optional) 13768.409	Application Number **Unassigned**
		Applicant(s) **Fred W. Balsiger et al.**	
		Filing Date **06/27/2003**	Group Art Unit **Unassigned**

*EXAMINER INITIAL	OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*
/I.T./	ALLARI, S.; BARZAGHI, G.; BORDEGONI, M.; and RIZZI, C.; "GRAPHICAL TOOLKIT FOR THE DEVELOPMENT OF USER INTERFACES IN CIM ENVIRONMENT,"; Computer Applications in Production and Engineering, Proceedings of the Third International IFIP Conference (CAPE '89); 2-5 October 1989; p. 633-40
/I.T./	KOVACEVIC, Srdjan; "BEYOND AUTOMATIC GENERATION-EXPLORATORY APPROACH TO UI DESIGN,"; Computer-Aided Design of User Interfaces, Proceedings of the Third International Conference on Computer-Aided Design of User Interfaces; 21-23 October 1999; p. 79-95
/I.T./	ZLOOF, Moshe M.; "SELECTED INGREDIENTS IN END-USER PROGRAMMING,"; Visual Database Systems 4 (VDB4) IFIP TC2/WG2.6 Fourth Working Conference on Visual Database Systems; 27-29 May 1998; p. 3-17
/I.T./	GELLERSEN, Hans-W.; "SUPPORT OF USER INTERFACE DESIGN ASPECTS IN A FRAMEWORK FOR DISTRIBUTED COOPERATIVE APPLICATIONS,"; Proceedings of Research Issues in Interection Between Software Engineering and Human-Computer Interaction Conference; 16-17 May 1994; p. 196-210
/I.T./	BOLCER, Gregory Alan; "USER INTERFACE DESIGN ASSISTANCE FOR LARGE-SCALE SOFTWARE DEVELOPMENT,"; Proceedings KBSE '94 Ninth Knowledge-Based Software Engineering Conference; 20-23 September 1994; p. 142-9
/I.T./	BAOGANG ZHOU; "THE DEVELOPMENT OF THE UNIX-BASED USER INTERFACE GENERATOR,"; Designing and Using Human-Computer Interfaces and Knowledge Based Systems Proceedings of the Third International Conference on Human Computer Interaction; 18-22 September 1989; Vol. II; p. 574-81

EXAMINER /Isaac Tecklu/	DATE CONSIDERED 01/21/2009

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P09B/REV04